Application No. Applicant(s) Index of Claims 10/810,763 ROBERTS, ROBERT Examiner **Art Unit** David T. Beck 1732 · (Through numeral) Rejected Non-Elected **Appeal** Cancelled N Allowed Restricted Interference Objected Claim Claim Date Date Claim Date

Cla	Date									Claim			Date								ı	Claim		Date										
Final	Original	1/19/05										Final	Original											Final	Original									
	1	1	П								:		51	N	П	ヿ	$\neg$	$\neg$	寸			7			101			┪	$\sqcap$	П	П	П		П
	2	7	П	$\neg$									52	N		$\neg$		ヿ	寸	T		-			102			ᅥ	$\dashv$	П	П	П		
	3	П		$\neg$									53	N	П			T	寸			<b>-</b>			103			ヿ	$\dashv$	П	П			
	4	П	$\sqcap$	寸					Г				54	N	Н	ヿ	1	$\dashv$	ヿ			⊣.			104			$\dashv$	$\dashv$	П	Н		$\neg$	$\vdash$
	5	T	$\Box$	ヿ			$\vdash$	_					55	1	Н			┪	寸	寸		1	1		105	$\neg$	_	$\dashv$	$\dashv$	Н	Н	_	$\neg$	
	6	H	$\vdash$	十	_			-	Н				56	Ť	Н	- 1		$\neg$	$\dashv$	_	+		à.		106	-	$\dashv$	7	$\dashv$	Н	Н	$\vdash$	$\vdash$	$\vdash$
	7	H	$\vdash$	寸	_			_	Н				57	H	Н	_		_	$\dashv$	$\dashv$	$\dashv$	⊢.	4.		107		-	ᅱ	$\dashv$	Н	Н	$\vdash$	$\vdash$	Н
	8	T		$\dashv$	$\neg$				_		1 1		58	H	Н	$\neg$	1		-		十	$\dashv$	ŀ		108	$\neg$	$\dashv$	-	_	$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$
	9	1		十	_			_		_			59	H	Н		_	$\dashv$	$\dashv$	-	+		ŀ		109	-	-	7	$\neg$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	10	1	$\vdash$	7	$\neg$		Н				Ž.		60	1	Н	$\dashv$	$\dashv$	$\dashv$	十	7		-	6.4		110	_	$\dashv$	-	$\dashv$	Н	Н	H	$\vdash$	-
	11		$\vdash$	十	_	-	Н						61	V	Н	$\dashv$	_	-	$\dashv$		-	<b>—</b> ;	٠	-	111	_	-	$\dashv$	$\dashv$	Н	H	$\vdash$	_	
	12	╫╴		十	$\neg$	$\neg$	-	-			20		62	Ė	Н	7	-	$\dashv$	_	$\dashv$	$\dashv$		1		112		$\dashv$	$\dashv$	$\dashv$	Н			$\dashv$	$\vdash$
	13	1		7	$\neg$		Н	Н					63	H		$\dashv$		7	$\dashv$	7	$\dashv$		1		113	-	$\dashv$	ᅱ	_	-		$\vdash$	$\dashv$	$\dashv$
	14	╟		十	$\dashv$		$\vdash$		_				64	┢	Н	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-	-	ŀ		114	-	$\dashv$		$\vdash$	Н	Н	$\vdash$	-	-
	15	1	$\vdash$	$\dashv$	$\dashv$	$\dashv$	Н	Н			-		65	$\vdash$	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	┥.	·		115	$\dashv$	$\dashv$	$\dashv$	$\dashv$	Н	$\vdash$	$\dashv$		$\vdash$
	16	╟─	H	+	ᅥ		Н	Н					66	$\vdash$	Н	$\dashv$	┪	$\dashv$	-	$\dashv$	$\dashv$	-	ŀ		116	-	$\dashv$	$\dashv$	$\dashv$	_	$\vdash$	$\vdash$	$\dashv$	-
<del> </del>	17	╫─		+	-	_	Н	$\vdash$					67	$\vdash$	$\vdash$	$\dashv$		$\dashv$		$\dashv$	$\dashv$	$\dashv$	ŀ		117	-	-	$\dashv$	$\vdash$	$\vdash$	$\vdash$	┝═┤	$\dashv$	$\vdash$
	18	1	-	+	-			-		$\vdash$			68	-	$\vdash$	-	$\dashv$	$\dashv$	╅	-	-+	_	9		118	-	-		_	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\vdash$
	19	Н		$\dashv$	$\dashv$		H			-	5.0		69	-		-	$\dashv$	-	$\dashv$	$\dashv$	_				119	-		$\dashv$	$\vdash$	$\vdash$	Н	$\vdash$	$\dashv$	$\vdash$
	20	Н	$\vdash$	+	$\dashv$	$\neg$		Н					70	1	$\vdash$	-	-+	$\dashv$	-	$\dashv$	$\dashv$	-			120		$\dashv$	$\dashv$	$\dashv$	Н	H	$\vdash$	$\dashv$	$\vdash$
-	21	╫	$\vdash$	+	┪	$\dashv$		$\vdash$		-			71	$\vdash$	$\vdash$	-	-	$\dashv$	+	$\dashv$	+	_	Ť		121			$\dashv$	-	<del></del>	$\vdash$	$\vdash$	$\dashv$	$\vdash$
-	22	╫	$\vdash$	+	┪	$\neg$	Н	$\vdash$	$\vdash$	_			72	$\vdash$	-	-	$\dashv$	$\dashv$	$\dashv$		$\dashv$		ŀ		122		-	$\dashv$	-	H	$\vdash$	$\vdash\vdash$	$\dashv$	$\vdash$
<u> </u>	23	H	$\vdash$	+	$\dashv$	_	-	Н					73		$\vdash$	$\dashv$	-	$\dashv$	-	$\dashv$	$\dashv$		• -	-	123	-	-	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\vdash$
	24	Н	╁	$\dashv$	$\dashv$	_				-			74	<del> </del>	$\vdash$	$\dashv$	$\dashv$	-		$\dashv$	+		ŀ	$\dashv$	124	-	$\dashv$	-	$\dashv$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	
	25	Н	$\vdash \vdash$	┰	$\dashv$	-		-		-			75	$\vdash$	$\vdash$		-	-		$\dashv$	$\dashv$		ŀ	-	125	-			$\dashv$		Н	$\vdash$	$\dashv$	$\vdash$
	26	H	$\vdash$	+	$\dashv$	$\dashv$		Н	_	-			76	-		$\dashv$	$\dashv$	-		$\dashv$	$\dashv$		1	$\dashv$	126		$\dashv$	$\rightarrow$	$\dashv$	$\vdash$	Н	$\vdash$	$\dashv$	$\vdash$
	27	Н	$\vdash$	+	$\dashv$	$\dashv$		Н	-	-			77	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	:}	-	127		-	-	$\dashv$	<del></del>	$\vdash$	$\vdash$	$\dashv$	$\vdash$
<del></del>	28	₩	$\vdash$	$\dashv$		$\dashv$		Н					78	-	$\dashv$	-			$\dashv$	-	-	$\dashv$	ो		128	$\dashv$	-	-	$\dashv$	$\vdash$	$\vdash\vdash$	$\vdash$	$\dashv$	$\vdash$
	29	╫	$\vdash$	+	┪		Н	$\dashv$					79	-	$\vdash$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$		-	1		129	$\dashv$	-	-	$\dashv$	$\vdash$	Н	$\vdash$	$\dashv$	$\vdash$
	30	╫	$\vdash \vdash$	+	┥	-		$\overline{}$	_				80	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	-	$\dashv$	ŀ		130	$\dashv$	-	$\dashv$	$\dashv$	$\vdash$	$\vdash\vdash$	$\vdash$	$\dashv$	$\vdash$
-	31	H	$\vdash$	┰	$\dashv$	$\dashv$	-	$\vdash$		-			81	$\vdash$	$\vdash$	-	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$	ŀ		131	-	$\dashv$	-			$\vdash$	$\vdash$	-	
<u> </u>	32	H	$\vdash$	╁	$\dashv$	$\dashv$		$\vdash$	_				82	-	$\vdash$	$\dashv$	$\dashv$	-+	-		$\dashv$	┥.			132		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\vdash$	-	$\dashv$
	33	Н	-	╅	┪	$\dashv$		-					83	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	┥	$\dashv$	-	ŀ	-	133	$\dashv$		$\dashv$	$\dashv$	$\dashv$	Н	$\vdash$	$\dashv$	$\dashv$
<del></del>	34	Н		+	⊣		Н	-			 -		84		$\vdash$	-	$\dashv$	+	-	$\dashv$		$\dashv$	1	-	134	$\dashv$	-	-	$\dashv$	$\dashv$	Н	$\vdash \vdash$	$\dashv$	$\dashv$
$\vdash$	35	H	$\vdash +$	+	$\dashv$	$\dashv$				-	, a		85	-	Н	-	-+	$\dashv$	-+	$\dashv$	-+		,	$\rightarrow$	135		-	$\dashv$		$\dashv$	$\vdash\vdash$		$\dashv$	$\dashv$
	36	H	$\vdash$	+	$\dashv$		Н	$\vdash$					86	-	-	-	-+	$\dashv$	-	-	-+		1	-	136	$\dashv$	-	$\dashv$	-	$\dashv$	$\vdash\vdash$	$\vdash$	$\dashv$	$\dashv$
<u> </u>	37	H		+	-			-			14	<del></del>	87	-	Н	$\dashv$	+	$\dashv$	+	-	-+		-	-	137	-	-	$\dashv$	$\dashv$	$\dashv$	Н	$\dashv$	$\dashv$	$\dashv$
<del> </del>	38	╟╋	<del></del>	+	$\dashv$		$\vdash$	$\dashv$					88	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		ŀ		138	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┌┤	$\dashv$	-	$\dashv$
<del> </del>	39	╟╂╌	<del>   </del>	+	$\dashv$	$\dashv$	—	$\dashv$			2		89	-	$\vdash$	-	$\dashv$	$\dashv$	-	-	+	-	- }		139	$\dashv$		$\dashv$	$\dashv$		┟─┤	$\vdash$		$\dashv$
$\vdash$	40	₩	$\vdash$	+	$\dashv$	-	$\vdash$	$\dashv$		$\vdash$	.		90	-	$\vdash$		$\dashv$	-	$\dashv$	-	+	┦,	1		140	$\dashv$		$\dashv$	$\dashv$	$\dashv$	┟╼┥	$\dashv$		$\dashv$
$\vdash$	41	+		+	┥	-	$\vdash$	$\dashv$	$\vdash$				91	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	╌├	-	141	-	-+	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	$\dashv$	$\dashv$
<del>                                     </del>	42	Η,	-	+	-		$\dashv$	$\dashv$					92	-	$\vdash$		$\dashv$		$\dashv$	-+	$\dashv$	$\dashv$	÷ŀ			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	Н		$\dashv$	$\dashv$
	43	*	$\vdash$	+	$\dashv$	-	$\dashv$		$\vdash$		20		93	$\vdash$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	+	4	-		142 143			$\dashv$			$\vdash$	$\dashv$		$\dashv$
$\vdash$	44	N	<del>   </del> -	+	-	-		$\dashv$	$\vdash$		-		94	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	+	٠,	-				$\dashv$	$\dashv$		$\dashv$	┝╌┤	$\dashv$	4	$\dashv$
$\vdash$	45	Z	$\vdash$	+	+	$\dashv$		$\vdash$		$\vdash$			95	-	$\dashv$			$\dashv$	-	$\dashv$	_	.՝	-		144		$\dashv$	$\dashv$	$\dashv$	$\dashv$	Щ	$\vdash$	$\dashv$	$\dashv$
<del> </del>	46	N	<del>   </del>	+	-	-	-		$\vdash$				96	-	$\dashv$	-	-	-	-	4	-	4	-		145	-	-	$\dashv$	$\dashv$	$\dashv$	$\vdash \vdash$	<del></del>		$\dashv$
$\vdash$	47	N	$\vdash\vdash$	+	$\dashv$	$\dashv$		$\vdash$		_			97	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	$\dashv$	-		146		-	-	$\dashv$	<del>  </del>	Н			$\dashv$
<del>                                     </del>	48	2	$\vdash$	+	$\dashv$	-		-					98	-	$\dashv$	-	-	$\dashv$	$\dashv$	-	-	$\dashv$	-		147	$\dashv$		$\dashv$	$\dashv$	<del>   </del>	┟┷┥	$\dashv$	_	$\dashv$
	49	N	$\vdash$	+	$\dashv$	$\dashv$	-	$\dashv$					99	$\vdash$		-	-	$\dashv$	$\dashv$		+	-	-		148	$\dashv$	-	$\dashv$	$\dashv$	$\blacksquare$	$\vdash \vdash$	$\dashv$		$\dashv$
<del>                                     </del>	50	N	⊢-	+	-			$\vdash$					100	-	$\vdash$	-		$\dashv$	$\dashv$	-+	4	$\dashv$	-	$\dashv$	149	$\dashv$	$\dashv$	$\dashv$	_		⊢⊢	$\dashv$	$\dashv$	$\dashv$
	JU_	ΙN	ot								ıl		TUU	L		1			$\perp$	1		_	- 1	ı	150	ŀ	- 1		. 1		,	- 1		